

## INTERNATIONAL SEARCH REPORT

Interr      al Application No  
PCT/IB2004/001002

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7      H01B11/18

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7      H01B      H01R      G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2 849 693 A (EGLIN JAMES M) 26 August 1958 (1958-08-26) column 1, line 15 - column 2, line 55; figures 1,4	1-5,7
X	US 6 284 971 B1 (ATALAR ERGIN ET AL) 4 September 2001 (2001-09-04) column 2, line 7 - line 45 column 3, line 7 - column 4, line 3; figure 3	1,6,8,9
A	US 5 742 165 A (WARDENIER PETER H ET AL) 21 April 1998 (1998-04-21) column 3, line 5 - line 7; figures 1-3	3
A	US 2001/032731 A1 (KIALASHAKI FARZAD ET AL) 25 October 2001 (2001-10-25) paragraph '0020! - paragraph '0023!; figure 1	1-5

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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Date of the actual completion of the international search

30 June 2004

Date of mailing of the international search report

09/07/2004

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mation on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2849693	A	26-08-1958	NONE
US 6284971	B1	04-09-2001	NONE
US 5742165	A	21-04-1998	DE 69631874 D1 22-04-2004 EP 0803069 A1 29-10-1997 WO 9718482 A1 22-05-1997 JP 10512791 T 08-12-1998
US 2001032731	A1	25-10-2001	NONE